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GEORGE Y. WHEELER

MARGOT SMILEY HUMPHREY PETER M. CONNOLLY CHARLES R. NAFTALIN

December 18, 1997

RECEIVED

Hand Delivered

DEC 1 8 1997

Ms. Magalie Roman Salas Secretary Federal Communications Commission 1919 M Street, N.W. Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Re: MM Docket No. 97-122; File Nos. BRFT-970129YC, BRFT-970129YD

Dear Ms. Salas:

Transmitted herewith, on behalf of Gerard A. Turro, are an original and six copies of his Motion to Receive Exhibits. In addition, enclosed are copies of Turro Exhibit Nos. 33, 34 and 37A. All of these submissions are provided in connection with the above-referenced proceeding.

In the event there are any questions concerning this matter, please communicate with this office.

Very truly yours,

Charles R. Naftalin

Enclosures

No. of Copies rec'd 026

ORIGINAL

Before the

DOCKET FILE COPY ORIGINAL

FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

In re)		RECEIVED
GERARD A. TURRO))	MM Docket No. 97-122	DEC 1 8 1997 FEDERAL COMMUNICATIONS COMMIS
For Renewal of License For FM Translator Stations W276AQ(FM), Fort Lee, NJ, and W232AL(FM), Pomona, NY)	File Nos. BRFT-970129YC BRFT-970129YD	OFFICE OF THE SECRETARY
MONTICELLO MOUNTAINTOP BROADCASTING, INC.)		
Order to Show Cause Why the Construction Permit for FM Radio Station WJUX(FM), Monticello, NY, Should Not Be Revoked)		

To: Honorable Arthur I. Steinberg Administrative Law Judge

MOTION TO RECEIVE EXHIBITS

Gerard A. Turro, by his attorneys, pursuant to directions of the Presiding Judge, hereby requests that the three accompanying exhibits be received into evidence in the above-captioned proceeding.

During the hearing in this case, Mr. Turro presented two live demonstrations using several items of equipment and offered into evidence a different piece of equipment known as a Phase Canceller. Consistent with the Judge's instructions, photographs were taken in the hearing room of the equipment arrangements for both demonstrations and of the Phase Canceller to preserve their appearances for the record as accurately as reasonably possible. Therefore, accompanying this Motion are the following:

Turro Exhibit No. 38, one color photograph of the Dumont-Monticello demonstration, Turro Exhibit No. 39, one color photograph of the Dumont-Fort Lee demonstration, and Turro Exhibit No. 40, four color photographs of the Phase Canceller.

We represent that the photographs used in these exhibits are the most accurate of those taken.

Concurrently, two copies of each of these exhibits have been forwarded to the reporter and copies of them submitted to the Commission's Secretary. We will withdraw those exhibits from the reporter and the Secretary in the event that this Motion is denied.

Therefore, we respectfully request that the Judge open the record in this proceeding for the limited purpose of receiving Turro Exhibit Nos. 38, 39 and 40 into evidence, and that such exhibits be so received.

Respectfully submitted,

GERARD A. TURRO

By: _/s/ Alan Y. Naftalin

/ Val. 11/6

/s/ Charles R. Naftalin

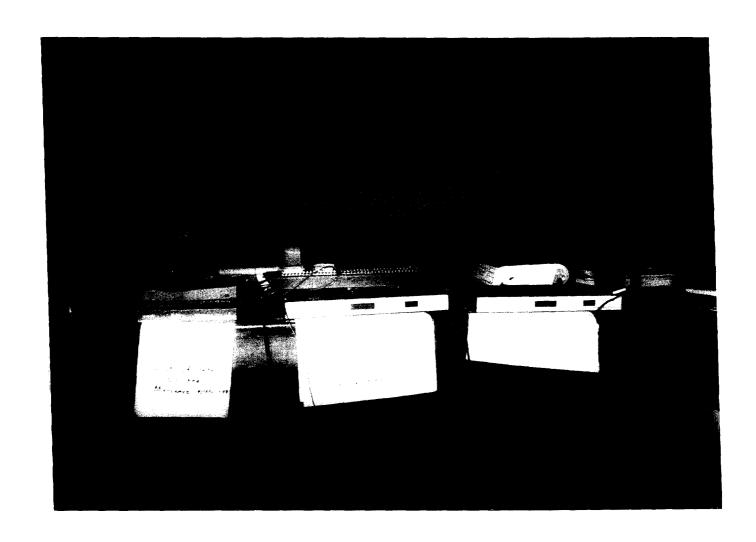
Koteen & Naftalin, L.L.P. 1150 Connecticut Avenue, N.W. Washington, DC 20036 (202) 467-5700

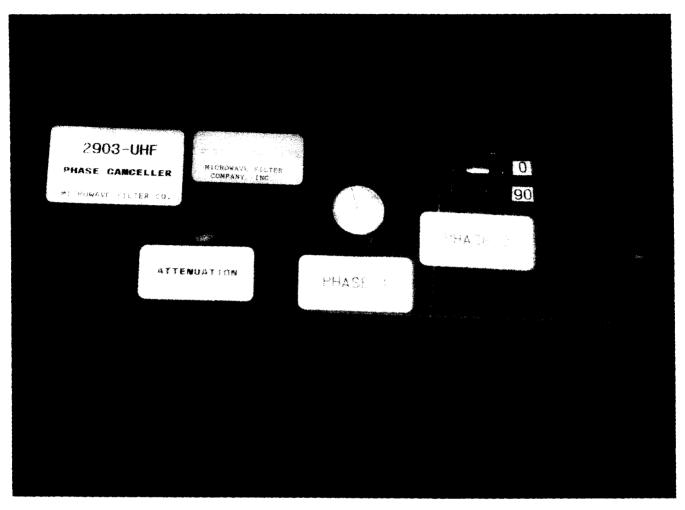
His Attorneys

December 18, 1997

¹Under separate cover, the following exhibits, which have been received into evidence, have been distributed today: Turro Exhibit No. 33 (a hand reproduced, color copy of Chart 1), Turro Exhibit No. 34 (a hand reproduced, color copy of Chart 2), and Turro Exhibit No. 37A (a complete copy of the May 1, 1995 application, a partial copy of which is Turro Exhibit No. 37).













CERTIFICATE OF SERVICE

- I, Barbara Frank, a secretary in the law offices of Koteen & Naftalin, L.L.P., hereby certify that true copies of the foregoing "MOTION TO RECEIVE EXHIBITS" have been served upon the following by first-class United States mail, postage prepaid, this 18th day of December 1997:
- * The Honorable Arthur I. Steinberg Administrative Law Judge Federal Communications Commission 2000 L Street, N.W., Room 228 Washington, D.C. 20554
- * Alan Aronowitz, Esq.
 Hearing Branch
 Enforcement Division
 Federal Communications Commission
 2025 M Street, N.W., Room 7212
 Washington, D.C. 20554
- * Suzan B. Friedman
 Federal Communications Commission
 2025 M Street, N.W., Room 8210
 Washington, D.C. 20554

James P. Riley, Esq. Fletcher, Heald & Hildreth, P.L.C. 1300 North 17th Street 11th Floor Rosslyn, VA 22209

* Roy R. Russo, Esq.
Richard A. Helmick, Esq.
Cohn and Marks
1333 New Hampshire Avenue
Suite 600
Washington, D.C. 20036

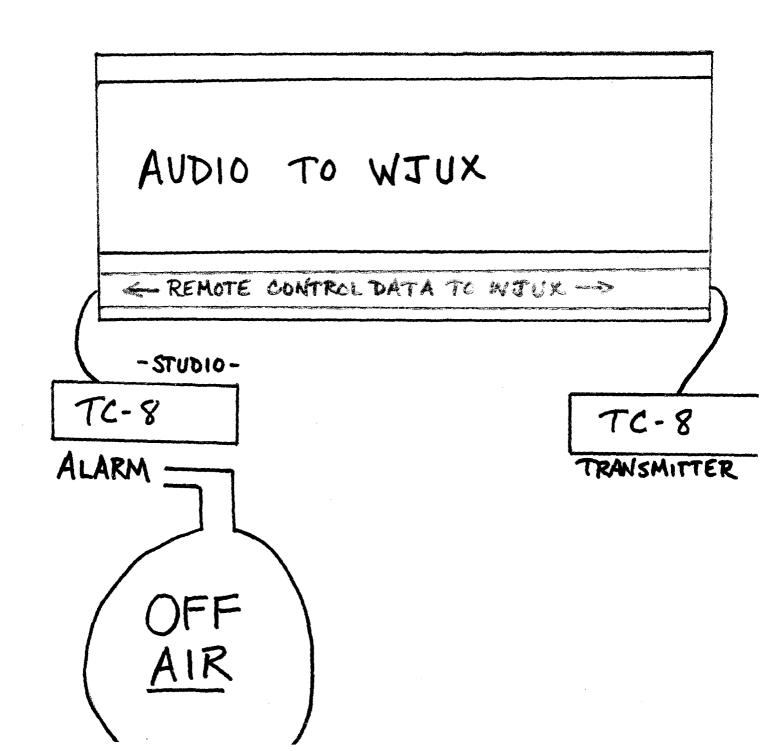
/s/ Barbara Frank
Barbara Frank

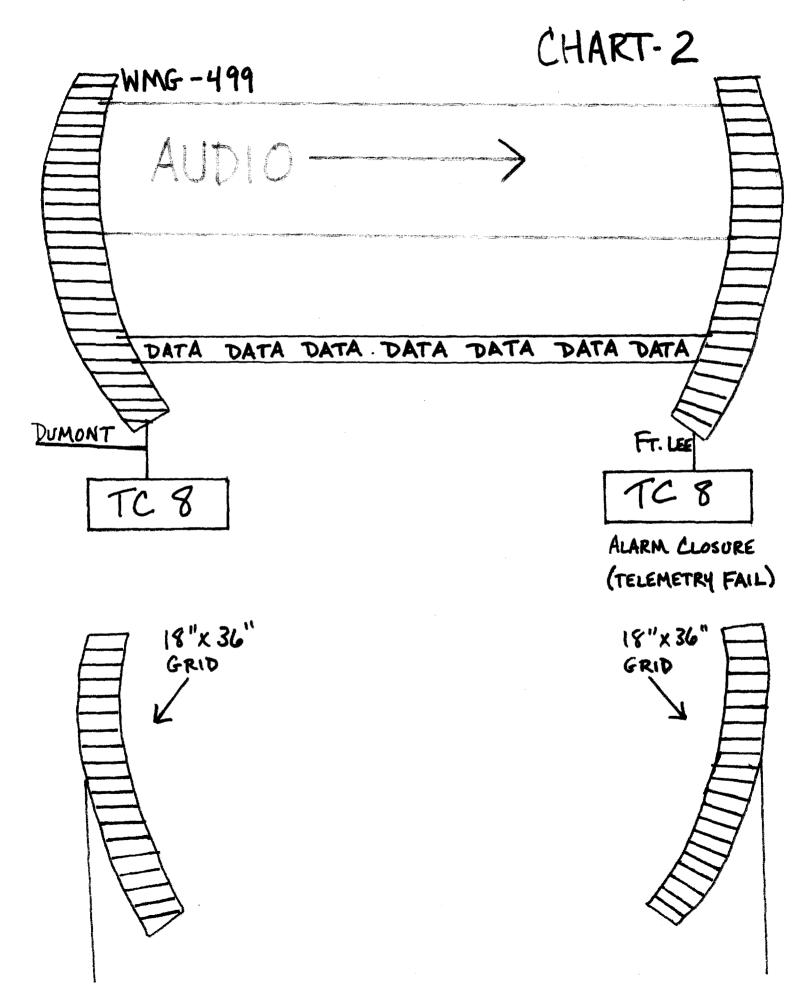
* By Hand Delivery

DUMONT to MONTICELLO

CHART 1

56Kb CIRCUIT





37 B-12-12-97 FRB.

BERNARD KOTEEN
ALAN Y NAFTALIN
RAINER K KRAUS
ARTHUR B GOODKIND
GEORGE Y, WHEELER
HERBERT D. MILLER, JR.
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WASHINGTON, D.C. 20036

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

TELEPHONE (202) 467-5700 TELECOPT (202) 467-59 5

May 1, 1995

MAI 1995
FM EXAMINERS

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W. Room 222 Washington, D.C. 20554

Dear Mr. Caton:

Transmitted herewith, in triplicate, on behalf of Monticello Mountaintop Broadcasting, Inc., permittee of FM broadcast station WJUX (formerly WXTM), Monticello, New York, is an amendment to that station's pending application for a license to cover its construction permit. The File Number of the pending license application is BLH-941031KD. This amendment covers the replacement of the station's originally authorized main antenna with a new main antenna, which replacement was made necessary by a lightning strike that destroyed the original antenna.

In the event there are any questions concerning this matter, please communicate with the undersigned.

Very truly yours,

Arthur B. Goodkind

Enclosure

Approved by OMB 3060-0506 - Expres 1/31/94

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, 0.C. 20554

FCC 302-FM

FCC USE ONLY

FOR

APPLICATION FOR FM

BROADCAST STATION LICENSE		
(Please read instructions before completing this form.)	FOR MASS MEDIA	A BUREAU USE ONLY
Section I - GENERAL INFORMATION	FLE NO.	
1. APPLICANT NAME		חבסבוו/כם
Monticello Mountaintop Broadcastir	ng, Inc.	RECEIVED
MALING ADDRESS (Line 1) (Maximum 35 characters)		MAY - 1 1995
11 Old Tappan Road		
MALING ADDRESS (Line 2) (if required) (Maximum 35 charac	iters)	FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY
CITY	STATE OR COUNTRY (if foreign a	address) ZIP CODE
Old Tappan	New Jersey	07675
TELEPHONE NUMBER (include area code)	CALL ETTERS OTHER FO	C IDENTFIER (F APPLICABLE)
201-387-7700	WJUX (FM)	
FOR MAILING THIS APPLICATION, SEE INSTRUCTIONS FOR	SECTION 1	
2. A. is a fee submitted with this application?		Yes X No
not applicable and go to Question 3. Governmental Entity Noncommercial education This is an amendment to a pending C. If item 2.A. is Yes, provide the following information: Enter in Column (A) the correct Fee Type Code for the services Mass Media Services Fee Filing Guide." Column (B) lists the	vice you are applying for. Fee Typi	e Codes may be found in the
the result obtained from multiplying the value of the Fee Typ	e Cade in Calumn (A) by the num	nber listed in Column (B).
(A) (B)	(C)	
(1) FEE TYPE CODE FEE MULTIPLE (If required)	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY
0 0 0 1	\$	
To be used only when you are requesting concurrent actions	which result in a requirement to	list more than one Fee Type Cod
(A) (B)	(C)	FOR FCC USE ONLY
(2) 0 0 1	*	
ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1) THROUGH (2), AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.	TOTAL AMOUNT REMITTED WITH THIS APPLICATION	FOR FCC USE ONLY

Section 1 - GENERAL INFOhaTION (Page 2)		
3. (a) Has an adverse finding been made or an adverse final action with respect to the applicant or parties to the application under the provisions of any law related to the following: a unfair competition; fraudulent statements to another governments.	in a civil or criminal proceeding, brought any felony; mass media related antitrust or	Yes X No
(b) is there now pending in any court or administrative body a referred to in (a) above? NOT APPLICABLE	ny proceeding involving any of the matters	Yes No
If the answer to (a) and/or (b) above is Yes, attach as an Exmatters involved, including an identification of the court or a dates and file numbers), a statement of the facts upon which nature of the offense alleged or committed, and a description matter.	administrative body and the proceeding (by the proceeding is or was based or the	Exhibit No.
4. For permittees of commercial FM stations only:		
Has permittee filed its Ownership Report (FCC Form 323) or it 47 C.F.R. Section 73.3615(b)? See Instructions.	ownership certification in accordance with	X Yes Not App
The APPLICANT hereby waives any claim to the use of any part the regulatory power of the United States because of the previousests an authorization in accordance with this application. (See	rious use of the same, whether by license	•
The APPLICANT acknowledges that all the statements made in representations and that all the exhibits are a material part hereof		
CERTIFICATIONS	S	
5. By checking Yes, the applicant certifies that, in the case of subject to a denial of federal benefits that includes FCC beauti-Drug Abuse Act of 1988, 21 U.S.C. 862, or, in the corporation, partnership or other unincorporated association), denial of federal benefits that includes FCC benefits pursuar "party" for these purposes, see 47 C.F.R. Section 1.2002(b).	enefits pursuant to Section 5301 of the a case of a non-individual applicant (e.g., no party to the application is subject to a	X Yes N
I certify that the statements in this application are true, complete, made in good faith.	and correct to the best of my knowledge	and belief, and are
Name of Applicant Monticello Mountaintop Broadcasting, Inc.	Signature Wesley Weis	
Title President	Date // April 28, 1995	

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(ax1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT

The solicitation of personal information requested in this application is authorized by the Communications. Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of this application is in the public interest. In reaching that determination, or for law enforcement purposes, it may be necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, processing of the application may be delayed or the application may be returned without action pursuant to the Commission's rules, Your response is required to obtain the requested authority.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. SECTION 55286X3).

AMENDED ITEMS

SECTION II - TECHNICAL DATA

1. Select one for each item. This application is for a:	
(a) Request for program test authority	X Station on automatic program test authority
(b) X Commercial station	Noncommercial station
(c) Directional antenna	X Non-directional antenna
SPECIAL OPERATING CONDITIONS MAY PROHI	
WJUX (formerly WXTM) 2. Call Sign: 3. Frequency or cha	innel: 259 (99.7 MHz) Class: A
4. Community of License: City Monticello	State NY
5. Select one that applies and enter the file number(s) on the **Amendment to pending application (a) X covers a construction permit. Original file number:	BLH-941031KD which:**
as modified by:	BMPH-920214IC
as extended by:	BMPH-931206JD & BMPH-940818JA
as replaced by:	
(b) modifies a license, file number:	3-375 (Class A Upgrade)? See Instructions.
If YES, attach the supplemental Exhibit to this application.	Exhibit No. N/A
IF YOU SELECTED 5(b), "MODIFIES A LICENSE,	" PROCEED TO ITEM 8.
7. Expiration date of construction permit:	Month Day Year 4 14 95
	*License Application filed October 31, 19

License Application filed October 31, 13

THIS APPLICATION MUST BE ON FILE WITH THE COMMISSION BEFORE THE EXPIRATION DATE OF YOUR CONSTRUCTION PERMIT. SEE INSTRUCTIONS.

AMENDED ITEMS

SECTION II - TECHNICAL DATA IF. 21

8. Description of facilities authorized by the construction permit or licens	e noted in item 5	5(a) or 5(b).		
(a) Antenna coordinates: 41 45 9 N. Lat.	<u>74</u>	43	1 W. Lor	n.
	Horzontal		Vertical	
(b) Effective radiated power:	6.0	kW	6.0	- [«] N
(c) Beam tilt effective radiated power (if applicable):	N/A	kW .	N/A	- «N
(d) Radiation center above ground:	72	meters .	72	~eters
(e) Radiation center above mean sea level:	544	meters .	544	meters
(f) Antenna height above average terrain:	91	meters .	91	_ meters
(g) Overall tower height above ground (including antenna, all other appurtenances, and lighting, if any):	86	meters		
9. Description of facilities as constructed:	0		*	
(a) Antenna coordinates: 41 45 9 N. Lat.	_74	43	W. Lo	in,
(b) Effective radiated power:	Horizontal 6.0	kW	Vertical 6.0	_ <.27
(c) Beam tilt effective radiated power (if applicable):	N/A	kW .	N/A	∢ <i>N.</i>
(d) Radiation center above ground:	72	meters .	72	eters
(e) Radiation center above mean sea level:	544	meters	544	_ meters
(f) Antenna height above average terrain:	91	meters	91	_ meters
(g) Overall tower height above ground (including antenna, all other appurtenances, and lighting, if any):	86	meters		
10. Are there any differences between the facilities described in Item 8			Yes	, X v
IF YES, YOU MAY NOT BE ABLE TO USE THIS FORM.		TIONS.		
Attach an Exhibit explaining in detail how these differences occurre	a.		Exhibit N/	
11. Attach an Exhibit that demonstrates compliance with the special open obligations described in the construction permit.	ating conditions, t	erms, and	Exhiba *	Nc.
• • •			Doe	es Not Ap
		*500	Engineering	Stater

See Engineering States

CONVERSION TO AND FROM METRIC:

METERS = 0.3048 X FEET FEET = 3.281 X METERS

SECTION II - TECHNICAL DATA (PL. 3)

	Make	Model Number	Number of Section	s Power Gain
2. Antenna description:	*ERI*	*LPX-3E*	3	*1.5588*
	beam tilt, null fill, reduced s or spicialized, an Exhibit mu		7	r the Exhibit No. N/A
13. Transmission line syst	em description:			
	Make	Model Numb	per L	ength in Meters
(a) Transmission line:	*Andrew*	*HJ7-50A	•	79.25 meters
(b) Percent efficienc	y of entire transmission line	system: <u>*88.3*</u>	<u> </u>	
,	cluded in 13(b) other than the failing these additional losses.		ne listed in 13(a),	Exhibit No.
14. Transmitter power ou	utput (in kilowatts): *4.3	6* kW		
SEE INSTRUCTIONS	TO CALCULATE TPO.			
15. Operating constants:				
(a) D.C. plate current	t in last radio stage (amperes)	*1.136*	Δ	
(b) Applied D.C. volt	age in last radio stage (volts):	5,400	V	
(c) Efficiency of tra	insmitter at operating power (percent): 71	%	
(d) RF transmission	line meter reading (percent):	100	9.· /o	
SEE INSTRUCTIONS	TO CHECK OPERATING CONS	TANTS.		
16. is the main studio w	ithin the 3.16 mV/m (70 dBu) field strength contour of	the main facility?	X Yes
If NO, attach an Ext	nibit pursuant to the instruction	ns.		Exhibit No. N/A
17. Location of Main Stu	idio: (P.O. BOXES ARE UNACC	CEPTABLE)		
Street Address or Loca	ation Description			
Old Route 17				
City Ferndale		County Sul	livan	State NY

CONVERSION TO AND FROM METRIC:

METERS = 0.3048 X FEET FEET = 3.281 X METERS

1B. Location(s) of Remote Control Point(s):		
Street Address or Location Description		
(a)		
Old Route 17		
old Route 17		
City	County	State
Ferndale	Sullivan	NY
Street Address or Location Description		
(b)		
75 Second Street		
City	Bergen	State
Danierro	Der gen	
If there are additional assets control coints attach to E	sylvilla (4. systain) and a manufacture of the systam of	Exhibit No.
If there are additional remote control points, attach an E	Ambit which describes their locations.	Exhibit 190.
19. Location of Antenna Site:		<u> </u>
Street Address or Location Description		
East Mongaup Road		
City	County	State
5.6 km south-southeast of Liberty	Sullivan	NY
20. CERTFICATION OF PREPARER I certify that I represent the applicant in the capacity indicat technical information and that it is true to the best of my kinds.		going statement of
Name (please print or type)	Signature (check appropriate/box below)	
	11/10Acor × 45	
William J. Getz	(College of 19)	
Address (include ZIP Code)	Date April 26 1005	
Carl T. Jones Corporation	April 26, 1995	
7901 Yarnwood Court Telephone No. (include Area Code)		
Springfield, VA 22153	(703) 569-7704	
Technical Director	Registered Professional Engineer	
Chief Operator	X Technical Consultant	
Other (specify)		

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PAPERWORK REDUCTION ACT

Public reporting burden for this collection of information is estimated to average 4 hours per response. This estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing to burden, can be sent to the Federal Communications Commission, Information Resources Branch, Room 416, Paperwork Reduction Project, Washington, D.C. 20503.

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980 44 U.S.C. 3507.

FCC 302-FM (Page 6) August 1992



STATEMENT OF WILLIAM J. GETZ
IN SUPPORT OF AN AMENDMENT TO
AN APPLICATION FOR LICENSE
WJUX(FM) [formerly WXTM(FM)] - MONTICELLO, NEW YORK
CHANNEL 259A - 6.0 kW - 91 m HAAT

Prepared For: Monticello Mountaintop Broadcasting, Inc.

I am a Radio Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission.

This office has been authorized by Monticello Mountaintop Broadcasting, Inc. ("Mountaintop"), to prepare this statement and a revised Section II of FCC Form 302-FM in support of an amendment to the pending Application for License (FCC File No. BLH-941031KD) to cover the WJUX(FM) [formerly WXTM(FM)], Monticello, New York, outstanding Construction Permit (File No. BPH-910214MD, as modified by BMPH-920214IC and extended).

By letter dated April 13, 1995, Mountaintop informed the Federal Communications Commission that the WJUX(FM) main antenna suffered a lightning strike on April 4, 1995 and the station began operation with an emergency transmitting antenna on April 12, 1995 (see attached). The main antenna, which was specified in the original Application for License, was damaged beyond repair and a new 3-bay nondirectional antenna was installed in its place on April 22, 1995. In addition, the entire length of the transmission line was replaced because of extensive damage as a result of the lightning strike. Radio

STATEMENT OF WILLIAM J. GETZ WJUX(FM) - MONTICELLO, NEW YORK

PAGE 2

Station WJUX(FM) began operation with the new antenna/transmission line on April 22.

1995. This amendment sets forth the technical specifications of the new transmission

system.

A new ERI LPX-3E, 3-bay, nondirectional antenna replaces the original 3-bay

Cablewave CFMLP-3 nondirectional antenna. Because the ERI antenna is rated by the

manufacturer with a slightly greater power gain than the Cablewave antenna, this

- amendment also reflects a slight decrease in Transmitter Power Output (TPO) to maintain

the authorized Effective Radiated Power. The new antenna was installed in the same

vertical aperture as the old antenna at the identical radiation centerline height above

ground level. There are no further changes in system gains or losses. A complete

description of the technical parameters of the WJUX(FM) transmission system is provided

in Section II of the attached, revised, FCC Form 302-FM.

It is submitted that the WJUX(FM) main facility is in compliance with FCC technical

standards and is operating in accordance with the terms and conditions as set forth in the

outstanding Construction Permit.

DATED: April 26, 1995

STAMP

April 13, 1995

Mr. William F. Caton, Acting Secretary Federal Communications Commission 1919 M Street, N.W. Room 222 Washington, D.C. 20554

Dear Mr. Caton:

This letter is submitted on behalf of Monticello Mountaintop Broadcasting, Inc., licensee of WXTM(FM), Monticello, New York. The main antenna suffered a lightning strike on April 4, 1995. On April 11, 1995, the damage to the main antenna became apparent and an emergency transmitting antenna was installed near the top of the existing tower structure. In order to maintain service to the public WXTM(FM) was forced to commence operation with the emergency transmitting antenna on April 12, 1995. The purpose of this letter is to request authority to continue operation with the emergency antenna until the necessary repairs are completed on the main transmit antenna.

The technical specifications of the emergency operation are as follows:

Transmitter Power Output

Transmission Line 300 feet, 1/2-inch foam dielectric

Transmission Line Efficiency 77.6%

Emergency Antenna 1-bay, horizontal polarization only, gain=0.5

2.5 kW

Effective Radiated Power 1.0 kW

Antenna Height 557 meters Above Mean Sea Level

The addition of the emergency antenna will not contribute to the overall height of the existing support structure and all painting and lighting requirements on the tower shall be maintained. The predicted 1.0 mV/m contour of the emergency operation will be wholly within the licensed WXTM(FM) 1.0 mV/m contour.

In the event there are any questions concerning this matter, please contact the undersigned.

Sincerely,

William J. Getz

WJG/law

cc: Wesley R. Weis
Art Goodkind, Esq.